

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 19 Nov 2020 until 23:59 on Friday 20 Nov 2020

Forecast Issued on Wednesday 18 Nov 2020 at 16:03 by Met Office Aberdeen

Confidence: High

Headline for Thursday 19 Nov 2020: Much colder with sunny intervals and some snow showers these mainly in the morning. Summit gales and severe wind chill, easing later.

Mountain weather hazards on Thursday 19 Nov 2020

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
70%	40%	40%	50%	40%	10%	10%	10%

Forecast for Thursday 19 Nov 2020

Weather: Occasional snow showers, these becoming more confined to the far north in the afternoon with some good sunny spells developing. Some clear periods in the evening but clouding over with some light rain and snow above 600m over western ranges towards midnight. Bitterly cold especially in the morning.

Chance of cloud free mountain/hill tops above 800m: 40% overnight. 60% in morning with chance of some hill fog patches in showers then 90% in the afternoon with well broken, and fairly high cloud bases. Chances falling to 20% in the west towards midnight.

Visibility: Poor in the early hours and briefly in passing showers in the morning otherwise very good, falling moderate in west towards midnight.

Forecast for Thursday 19 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	46/55 N	39/47 N	30/37 N	23/28 NW	24/30 NW	17/22 W	17/21 SW	22/27 S	30/37 S
900	44/53 N	36/45 N	28/35 N	21/26 NW	23/29 NW	17/21 W	16/19 SW	20/25 S	27/34 S
600	33/42 N	26/35 N	18/25 N	13/18 NW	14/20 NW	11/15 W	10/14 SW	13/18 S	17/23 S
300	11/42 N	9/35 N	7/26 N	5/21 NW	7/23 NW	4/17 W	2/13 SW	3/15 S	4/20 S
Glen	18/39 N	14/32 N	11/24 N	7/17 N	9/17 NW	6/12 W	2/7 W	6/13 SE	9/23 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-15	-5/-16	-5/-15	-5/-13	-5/-13	-4/-11	-4/-11	-3/-11	-3/-12
900	-3/-14	-4/-14	-4/-13	-4/-12	-4/-12	-3/-10	-3/-10	-3/-10	-2/-10
600	-1/-9	-2/-10	-2/-9	-2/-7	-1/-7	-0/-5	-0/-5	-0/-5	0/-6
300	1/-3	1/-3	0/-3	0/-2	2/-2	2/-0	1/-1	2/-0	2/-0
Glen	3/-2	4/-1	3/-1	3/0	4/1	5/2	4/2	4/2	5/2
Freezing Level*	400m	200m	200m	200m	300m	300m	300m	400m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note the very low feels like temperatures at height, with sub-zero conditions through the day at modest elevations.

Forecast for Friday 20 Nov 2020

Weather: Cloudy with occasional rain, preceded by snow above 600m in the early hours. Increasingly murky with hill fog.

Maximum wind: Southerly veering southwesterly 35 gusts 50mph increasing 50 gusts 70mph during the afternoon.

Chance of cloud free mountain/hill tops above 800m: 10%, with extensive low cloud in west, but perhaps some breaks in the northeast of the area.

Visibility: Moderate or poor, but occasionally good at lower levels in northeast.

Temperature: **Glens:** Minus 2 in east at midnight rising to Plus 5 by the morning and Plus 9 in the afternoon.
At 800m: Minus 2 at midnight rising to Plus 4 in the morning and Plus 6 by evening
Freezing level: 500m at midnight, lower in northeast, rising to above summits by the morning.